

Anjali Dahiya

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

308
citations

933447

10
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
1	Updates on hypervalent-iodine reagents: metal-free functionalisation of alkenes, alkynes and heterocycles. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 2005-2027.	2.8	22
2	Visible-Light-Driven Isocyanide Insertion to <i>o</i> -Alkenylanilines: A Route to Isoindolinone Synthesis. <i>Advanced Synthesis and Catalysis</i> , 2022, 364, 966-973.	4.3	11
3	Visible-Light-Mediated Synthesis of Thio-Functionalized Pyrroles. <i>Organic Letters</i> , 2022, 24, 1918-1923.	4.6	29
4	Photocatalytic degradation of organic dyes using heterogeneous catalysts. , 2021, , 43-90.		5
5	An expedient route to tricyanovinylindoles and indolylmaleimides from <i>o</i> -alkynylanilines utilising DMSO as a one-carbon synthon. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 6847-6857.	2.8	3
6	The Rich Legacy and Bright Future of Transition-Metal Catalyzed Peroxide Based Radical Reactions. <i>Chemical Record</i> , 2021, , .	5.8	3
7	The Renaissance of Alkali Metabisulfites as SO ₂ Surrogates. <i>SynOpen</i> , 2021, 05, 232-251.	1.7	23
8	Visible-Light-Mediated Difunctionalization of Alkynes: Synthesis of β -Substituted Vinylsulfones Using <i>o</i> - and <i>s</i> -Centered Nucleophiles. <i>Journal of Organic Chemistry</i> , 2021, 86, 11968-11986.	3.2	33
9	Cu(II)-Promoted Cascade Synthesis of Fused Imidazo-Pyridine-Carbonitriles. <i>Journal of Organic Chemistry</i> , 2021, 86, 17504-17510.	3.2	8
10	Visible-Light-Induced Difunctionalization of Styrenes: Synthesis of <i>N</i> -Hydroxybenzimidoyl Cyanides. <i>Organic Letters</i> , 2020, 22, 3728-3733.	4.6	27
11	<i>tert</i> -Butyl Nitrite (TBN), a Multitasking Reagent in Organic Synthesis. <i>Chemistry - an Asian Journal</i> , 2019, 14, 4454-4492.	3.3	76
12	Visible Light-Mediated C ₂ Quaternarization of <i>N</i> -Alkyl Indoles through Oxidative Dearomatization using Ir(III) Catalyst. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 2243-2248.	2.7	13
13	Catalyst and Solvent Free Domino Ring Opening Cyclization: A Greener and Atom Economic Route to 2-Imino-thiazolidines. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 4272-4281.	6.7	17
14	Cascade Synthesis of Dihydrobenzofurans and Aurones <i>via</i> Palladium-Catalyzed Isocyanides Insertion into α -Halophenoxy Acrylates. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1232-1239.	4.3	6
15	A cascade synthesis of <i>S</i> -allyl benzoyl carbamothioates <i>via</i> Mumm-type rearrangement. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 7787-7791.	2.8	4
16	Microwave-Assisted Cascade Strategy for the Synthesis of Indolo[2,3- <i>b</i>]quinolines from 2-(Phenylethynyl)anilines and Aryl Isothiocyanates. <i>Journal of Organic Chemistry</i> , 2017, 82, 2089-2096.	3.2	28